

SOIL LEGEND

The first capital letter is the initial one of the soil name.
A second capital letter, A, B, C, D, or E, shows the slope.
Symbols without a slope letter are those of nearly level soils.
A final number, 2 or 3 in the symbol, shows that the soil is
eroded or severely eroded.

SYMBOL	NAME
AlD2	Altoga silty clay, 5 to 8 percent slopes, eroded
AlE3	Altoga silty clay, 8 to 12 percent slopes, severely eroded
AuB	Austin silty clay, 1 to 3 percent slopes
AuC2	Austin silty clay, 3 to 5 percent slopes, eroded
AuD2	Austin silty clay, 5 to 8 percent slopes, eroded
BcA	Burleson clay, 0 to 1 percent slopes
BcB	Burleson clay, 1 to 3 percent slopes
BcB2	Burleson clay, 2 to 4 percent slopes, eroded
CrC2	Crockett soils, 2 to 5 percent slopes, eroded
CrD2	Crockett soils, 5 to 8 percent slopes, eroded
EdB	Eddy gravelly clay loam, 1 to 3 percent slopes
EdD2	Eddy gravelly clay loam, 3 to 8 percent slopes, eroded
ElD2	Ellis clay, 3 to 8 percent slopes, eroded
EnB	Engle clay loam, 1 to 3 percent slopes
EnC2	Engle clay loam, 3 to 5 percent slopes, eroded
FeE3	Ferris-Houston clays, 5 to 12 percent slopes, severely eroded
Ff	Frio clay loam, frequently flooded
Fo	Frio clay loam, occasionally flooded
HcC2	Houston clay, 3 to 5 percent slopes, eroded
HcD2	Houston clay, 5 to 8 percent slopes, eroded
HoA	Houston Black clay, 0 to 1 percent slopes
HoB	Houston Black clay, 1 to 3 percent slopes
HoB2	Houston Black clay, 2 to 4 percent slopes, eroded
HuA	Hunt clay, 0 to 1 percent slopes
HuB	Hunt clay, 1 to 3 percent slopes
LaC2	Lamar clay loam, 3 to 5 percent slopes, eroded
LaD2	Lamar clay loam, 5 to 8 percent slopes, eroded
LaE3	Lamar clay loam, 5 to 12 percent slopes, severely eroded
LeB	Lewisville silty clay, 1 to 3 percent slopes
LeC2	Lewisville silty clay, 3 to 5 percent slopes, eroded
ScB	Stephen silty clay, 1 to 3 percent slopes
SeC2	Stephen-Eddy complex, 3 to 5 percent slopes, eroded
Tf	Trinity clay, frequently flooded
To	Trinity clay, occasionally flooded
WcA	Wilson clay loam, 0 to 1 percent slopes
WcB	Wilson clay loam, 1 to 3 percent slopes

WORKS AND STRUCTURES

Highways and roads	
Dual	
Good motor	
Poor motor	
Trail	
Highway markers	
National Interstate	
U. S.	
State or county	
Railroads	
Single track	
Multiple track	
Abandoned	
Bridges and crossings	
Road	
Trail, foot	
Railroad	
Ferry	
Ford	
Grade	
R. R. over	
R. R. under	
Tunnel	
Buildings	
School	
Church	
Station	
Mines and Quarries	
Mine dump	
Pits, gravel or other	
Power line	
Pipeline	
Cemetery	
Dams	
Levee	
Tanks	
Well, oil or gas	

CONVENTIONAL SIGNS

BOUNDARIES	
National or state	
County	
Reservation	
Land grant	
Small park, cemetery, airport	

DRAINAGE	
Streams, double-line	
Perennial	
Intermittent	
Streams, single-line	
Perennial	
Intermittent	
Crossable with tillage implements	
Not crossable with tillage implements	
Unclassified	
Canals and ditches	
Lakes and ponds	
Perennial	
Intermittent	
Wells, water	
Spring	
Marsh or swamp	
Wet spot	
Alluvial fan	
Drainage end	
Lavon Reservoir	
Normal or conservation pool, elevation 472 feet	
Flood control pool, elevation 490 feet	
Normal shoreline	
Intermittent shoreline	

SOIL SURVEY DATA	
Soil boundary and symbol	
Gravel	
Stony, very stony	
Rock outcrops	
Chert fragments	
Clay spot	
Sand spot	
Gumbo or scabby spot	
Made land	
Severely eroded spot	
Blowout, wind erosion	
Gully	

RELIEF	
Escarpments	
Bedrock	
Other	
Prominent peak	
Depressions	
Crossable with tillage implements	
Not crossable with tillage implements	
Contains water most of the time	